## ENT OF ORDER

## DEPARTMENT OF THE ARMY

SAN FRANCISCO DISTRICT, U.S. ARMY CORPS OF ENGINEERS
450 GOLDEN GATE AVENUE
SAN FRANCISCO, CALIFORNIA 94102

## **PUBLIC NOTICE**

## REQUEST TO ALTER US ARMY CORPS OF ENGINEERS CIVIL WORKS PROJECT PURSUANT TO 33 USC 408 (SECTION 408)

Section 408 Request ID: 408-SPN-2019-0001

Requester: City of Santa Cruz Public Works Department

Alteration Being Proposed: Sanitary Sewer Siphon at Branciforte Creek Project

**Description of Alteration**: The purpose of the proposed project is to replace an existing 500-foot segment of sanitary sewer that crosses under Branciforte Creek. The existing sanitary sewer pipeline is over 60 years old, has significant deterioration, and is reaching the end of its usable life. This pipeline is a critical pipeline within the City's sanitary sewer network and there is no redundant pipeline. In addition, its current alignment prevents proper maintenance as the location of both access points are inaccessible for cleaning crews to reach with the proper cleaning equipment. Upon completion of the new sanitary sewer and siphon, the existing pipeline would remain in place and be used only for emergencies. The new sanitary sewer and siphon would meet the demands of the existing pipeline and resolve the abovementioned maintenance issues. Installation of the new sanitary sewer pipeline would consist of trenching-in a 10-inch pipeline adjacent to the flood control channel and using Horizontal Directional Drilling (HDD) to install a 6-inch sewer siphon under the channel. The proposed sanitary sewer siphon would replace an approximately 500-foot segment of existing sanitary sewer pipeline and have a new alignment that would cross under Branciforte Creek approximately 100 feet south of the existing pipeline.

**Location of Alteration**: The approximately 550-foot linear project site is located adjacent to, and under Branciforte Creek, within the City and County of Santa Cruz (-122°1'2.75" W, 36°58'45.26" N). The southern end of the project site is located at 550 Water Street in the parking lot of a business park and the northern end of the project site is located at 630 Water Street in the parking lot of an apartment complex.

Comment Period Expires: April 2, 2019

**Submitting Comments**: Please submit written comments by April 2, 2019 to the following address.

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